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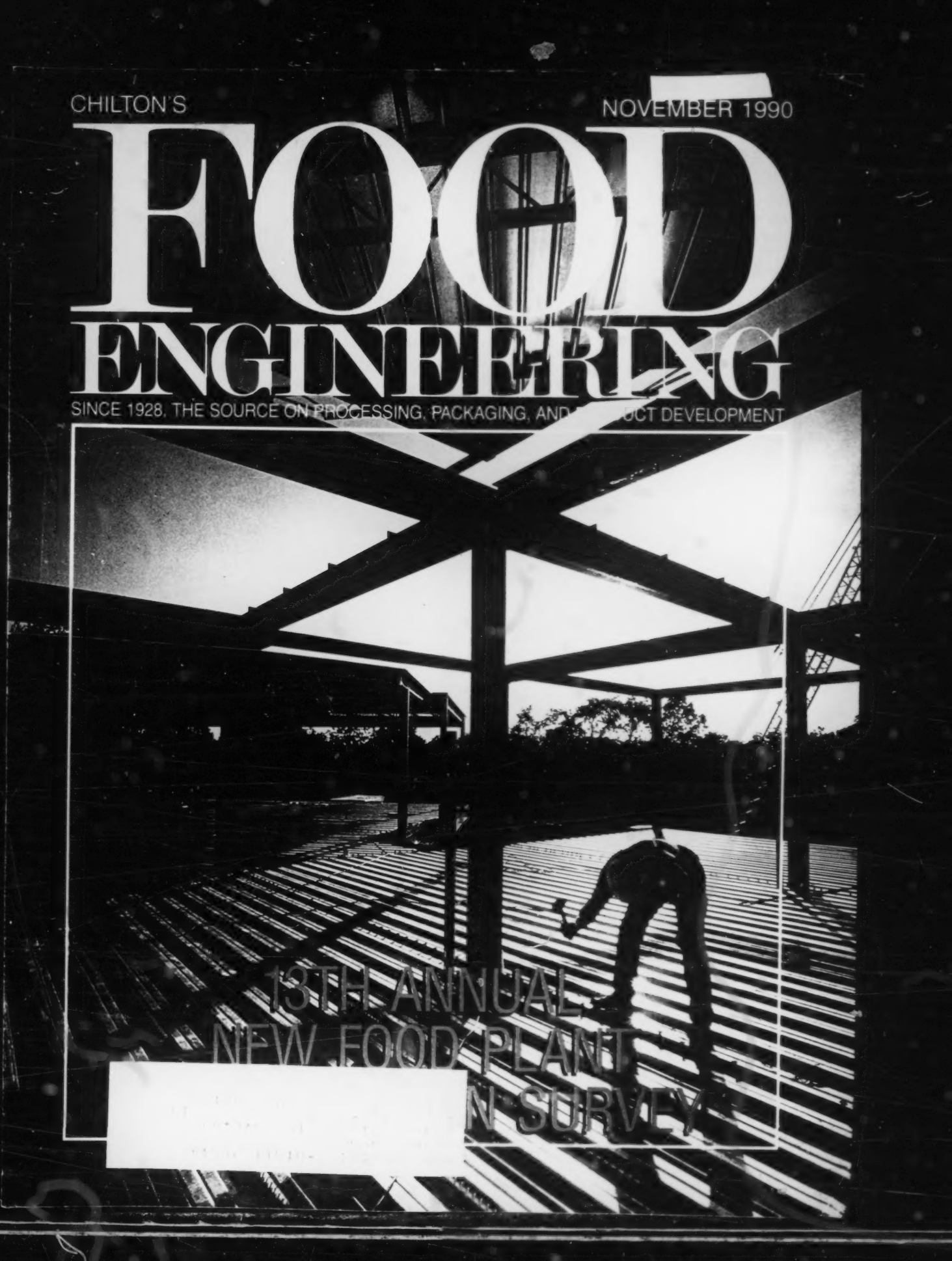

13TH ANNUAL NEW FOOD PLANT [illegible] SURVEY

FOOD ENGINEERING

ABOUT THE COVER

New plant construction is on the upswing, according to *Food Engineering's* annual survey. A record-breaking 456 projects were reported under construction, up from 390 last year.

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The food industry is grappling with conflicting research on nutritional implications of fats and oils; a confused and finicky public; and uncertain future labeling requirements.

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Ready-to-eat pudding makes a splash

Ready-to-eat (RTE) refrigerated puddings have become the fastest growing segment in the pudding and gelatin desserts market, growing 33.8 percent in 1990, according to Find/SVP, New York. Retail sales of RTE refrigerated pudding are expected to reach $443 million by 1995.

Although refrigerated RTE is presently the smallest part of the $928 million pudding and gelatin market, its growth is the most dynamic stemming from consumers' desire for convenience. Favorable health and taste perceptions and successful marketing of refrigerated foods explain the category's phenomenal success, according to Find/SVP. For further information, contact Find/SVP at (212) 645-4500.

Category	Sales ($M)	% increase from 1989
Refrigerated RTE	$285	+33.8%
Shelf stable RTE/ Dry pudding mixes	$372	+ 1.9%
Dry gelatin mixes	$271	+ 4.8%

Source: Find/SVP.

Tariffs to cost U.S. farmers $billions

New tariffs on U.S. farm products being proposed by the European Community could cost American farmers almost $20 billion between 1991 and 1995, according to a study released by the Corn Refiners Association, Inc. (CRA), the National Corn Growers Association and the U.S. Feed Grains Council.

The study, conducted by Hill and Knowlton, Inc., also found that these tariffs could ***raise U.S. farm program costs by over $4 billion*** *during the same period. The EC's proposals would eliminate the nearly six million ton export market for U.S. corn gluten feed and greatly increase competition for corn, soybean and wheat feeds in the U.S. market. This would drive down domestic corn prices.*

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13th Annual New Food Plant Construction Survey

Food plant construction/renovation shows phenomenal growth in the face of a slowing economy.

PATRICIA M. DILLON
SENIOR ASSOCIATE EDITOR

For the sixth consecutive year, *Food Engineering's* annual new plant survey shows whopping growth with a record 456 projects under construction, up from 390 reported last year. Approximately 48 percent of the total is comprised of new construction, slightly down from last year, which may indicate the beginnings of a trend toward renovations taking precedence over new construction (as forecast by Food Plants '90). Results were compiled from a *FE* survey and data provided by Conway Data, Inc., Norcross, GA.

Budgets for individual plants have been trimmed from the glory days of the '80s with no plants approaching a billion dollars, such as Kellogg's now scrapped billion dollar Memphis plant. However, Borden continues with its ambitious hyperplant strategy with five new plants planned in this survey.

Other interesting developments include the upsurge of manufacturing facilities planned by Japanese food companies, such as the $65-million plant for Nippon Suisan Kaisha in Dutch Harbor, AK and the manufac-

Webber/Smith Associates, Inc. has designed a $31-million plant for Bama Foods, baker of McDonald's fruit pies.

ture of tofu in Terre Haute, IN planned by Kyoto Foods.

Another noteworthy trend is the continued construction of catfish processing and feed facilities.

In the final column of the following tables, project status and dates are coded as follows: Plng. (site selected but construction not yet underway); Const. (construction underway); and Stup. (actual or projected startup dates of new manufacturing plants).

Company	Plant Location	Primary Product	Type Project	M Sq. Ft.	Est. Cost ($ millions)	Employees	Architects/ Engineers	Status & Date
			A					
A.E. Staley Manufacturing Co.	Loudon, TN	Corn syrup	Exp.	–	1.90	–	–	Plng.
A.L. Schutzmann	Milwaukee, WI	Salted nuts, snack foods	New	50	3.00	34	–	Stup. 12/90
ABC Farms	Adel, GA	Pckg. vegetables	New	45	–	160	–	Comp.
Adolph Coors	Elkton, VA	Beer packaging	Exp.	–	5.50	–	–	Stup. 4/90
Alabama Feed Products, Inc.	Hanceville, AL	–	Exp.	–	6.50	12	–	–
Albertson's, Inc.	Brea, CA	Warehouses	Renov.	101.1	–	–	A. Epstein & Sons Int'l.	Comp.
Albertson's, Inc.	Roseville, CA	Meat & deli warehouse	New	270	19	40	A. Epstein & Sons Int'l.	Comp.
Albertson's, Inc.	Roseville, CA	Meat & deli warehouses	Exp.	51.9	19	40	A. Epstein & Sons Int'l.	Comp.
Albertson's, Inc.	Fort Worth, TX	Dist. ctr.	New	730	30	55	A. Epstein & Sons Int'l.	Comp.
Algodon	Arboga, CA	Prunes, walnuts	Exp.	32	–	52	–	Plng.
Allen Canning Co.	Siloam Springs, AR	Canned vegetables	Exp.	–	2.00	55	–	Comp.
Amalgamated Sugar	Twin Falls, ID	Molasses	Exp.	–	2.20	12	–	Stup. 3/90

NEW FOOD PLANTS

Company	Plant Location	Primary Product	Type Project	M Sq. Ft.	Est. Cost ($ millions)	Employees	Architects/ Engineers	Status & Date
Ambrosia Chocolate	Milwaukee, WI	Bulk chocolate	New	320	75.00	356	Lockwood Greene Davy McKee	Stup.3/92
American Classic Confections	Byhalia, MS	Desserts	New	100	1.40	150	–	Const.
American Dehydrated Foods	Troy, NC	Pet food	New	–	7.00	–	–	Plng.
American Foods	Dallas, TX	Frozen yogurt mix	Exp.	80	–	45	–	Plng.
American Ingredients Co.	Grandview, MO	Distribution ctr.	New	64	–	–	–	Plng.
American Italian Pasta Co.	Excelsior Springs, MO	Pasta	Exp.	–	15.00	70	–	Const.
Americold	Tomah, WI	Refrig. warehouse	New	110	–	–	Stellar Group	–
Amstar Sugar	Arabi, LA	Sugar	New	–	7.50	–	–	Const.
Anheuser-Busch	Baldwinsville, NY	–	Exp.	20	–	–	–	Plng.
Anheuser-Busch	Cartersville, GA	Beer	New	860	250	500	MK-Ferguson	Const. 3/92
Anheuser-Busch	St. Louis, MO	Beer	Exp.	–	259	–	MK-Ferguson	Const.
Anheuser-Busch	Tampa, FL	Beer	Exp.	47	45	49	Lockwood Greene	–
Anheuser-Busch	Williamsburg, VA	Beer	Exp.	22	–	–	–	Plng.
Aquaculture Technologies	Palmetto, LA	Cat fish	New	–	5.00	200	–	Comp.
Aquaculture Technologies Ltd.	Lebeau, LA	Finfish	New	–	10.00	–	–	Comp.
ARKAT	Dumas, AR	Catfish feed	New	–	3.40	51	–	–
Ardmore Farms	Deland, FL	Juice proc./pckg.	Exp.	10	1.50	10	–	Plng.
Ariake	Harrisonburg, VA	Meat flavoring	New	30	10.00	–	–	Plng.
ASK Foods	Palmyra, PA	Salads/frozen soups	New	–	2.20	60	–	Stup. 11/89
Associated Grocers	Miami, FL	Wisle. grocer	Exp.	80	–	–	Stellar Group	–
Associated Milk Producers	Roswell, NM	Cheese	New	110	24.00	80	–	Plng.'91
Atlanta Dairy	Georgia	Milk	Exp.	–	–	–	Hixson	Stup.'90

B

Bagel Bites Division	Ft. Myers, FL	Pizza bagels	Exp.	25	1.00	50	–	Plng.
Bakeline, Inc.	Des Plaines, IL	Warehouse	Exp.	115	5	–	A. Epstein & Sons Int'l.	Comp.
Bama Foods	Tulsa, OK	Baked goods	New	135	31.00	135	Webber/Smith Lockwood Greene	Comp. 7/91
Barber's Dairies	Birmingham, AL	Milk	Exp.	40	–	–	Webber/Smith	Stup. 3/91
Basic Food Flavors	N. Las Vegas, NV	Flavoring	New	21	–	25	–	Plng.
Beech-Nut Nutrition Corp.	St. Louis, MO	Corp. HQ	New	–	–	50	–	Plng.
Bellingham Baking Co.	Bellingham, WA	Muffins/cookies	New	22	2.00	12	–	Plng.
Best Foods	Chicago, IL	Oil & syrup	Renov.	–	–	–	Fluor Daniel	Const.
Big Bear	Wapakoneta, OH	Groc. dist.	New	500	–	–	Hixson	–
Big Bear	Columbus, OH	Frozen food	New	75	–	–	Hixson	Stup.'91
Big Stone Cheese Factory	Big Stone City, SD	Italian cheese	Exp.	–	1.40	–	–	Comp.
Black Forest Bakery	Phoenix, AZ	Bakery	New	28	–	60	–	Plng.
Blue Bell Cranberries	Baton Rouge, LA	Cold storage	New	–	1.00	40	–	Comp.
Blue Bell Creameries	Broken Arrow, OK	Ice cream	New	–	–	–	–	Stup. 3/90
Blue Ridge Farms	Brooklyn, NY	Foods	Exp.	30	–	–	–	Const.
Boom-Co.	Alden, IA	Egg processing	New	–	6.70	66	–	Plng.
Booth Fisheries	Orlando, FL	Sea food dist.	Renov.	–	–	–	Setter, Leach & Lindstrom	Comp.
Borden	St. Louis, MO	Pasta hyperplant	New	–	50.00	200	–	Comp.'92
Borden	St. Louis, MO	Foodservice	New	–	20.00	400	–	Comp. 7/91
Borden	Jackson, MS	Proc. pckg. food	New	–	20.00	–	–	Plng.
Borden	Texas	Milk	Exp.	12	–	–	Hixson	–

NEW FOOD PLANTS

Company	Plant Location	Primary Product	Type Project	M Sq. Ft.	Est. Cost ($ millions)	Employees	Architects/ Engineers	Status & Date
Borden	Cape May, NJ	Seafood	New	58	15	–	Hixson	–
Borden	Chambersburg, PA	Foodservice prod.	New	400	25	–	Ruscilli Const. Jacobs Engr.	Comp.'91
Boyd Coffee Co.	Gresham, OR	Coffee (instit.)	Exp.	85	–	–	–	Plng.
Breese Bleu	Watertown, WI	Cheese	Addition	12	–	–	Mead & Hunt	Const.
Brewster Dairy	Canton, OH	Swiss cheese	Exp.	14	4.50	–	–	Const.
Briess Industries	Chilton, WI	Grain proc.	New	–	–	–	T.E. Ibberson	–
Brothers Baking Co.	Ontwa Twp., MI	–	New	–	1.10	25	–	–
Brown Foreman Corp.	Louisville, KY	Fish processing	New	–	4.00	–	–	Plng.
Bruno's, Inc.	Birmingham, AL	Dist. ctr.	Exp.	365	–	–	Food Plant Engineering	Stup. 3/91
Buffalo Rock Co.	Birmingham, AL	–	Exp.	–	4.00	50	–	–
Bumble Bee Seafoods	Santa Fe Springs, CA	Tuna cannery	New	122	–	200	–	–
Bunge Corp.	Saint Louis, MO	Grain processing	New	–	–	100	–	Plng.
Byerly Foods Int'l.	Lake Mills, IA	Frozen foods	Exp.	30	–	–	–	Const.

C

Calumet Diversified Meats	Pleasant Prairie, WI	Meat processing	New	33	2.20	90	–	Comp.
Campbell Soup Co.	Fayetteville, AR	Poultry	Exp.	–	6.50	50	–	–
Campbell Soup Co.	Paris, TX	Soup	Exp.	225	–	75	–	Const.
Campbell Soup Co.	Camden, NJ	Soup	Exp.	90	24.00	–	MK-Ferguson Sigel Group & Ballinger	Stup. 3/91
Campbell Soup Co.	Maxton, NC	Soup	Exp.	500	–	220	–	Stup. 9/90
Campbell Soup Co.	Paris, TX	Soup, Prego, V-8 juice	Exp.	250	–	50	–	Const. 9/90
Canbra Foods	Butte, MT	Canola oil	New	230	15.00	60	–	Stup. 9/90
Cargill	Stockton, CA	Flour	New	–	16.00	30	–	Plng.'91
Cargill	Buena Vista, CA	Chicken proc.	Exp.	–	–	400	–	–
Cargill	Fort Morgan, CO	Beef slaughter	Exp.	–	24	200+	–	Comp.'92
Cargill	Dawson, GA	Chicken proc.	Exp.	–	–	50	–	–
Cargill/Nutrena Feeds	Kissimmee, FL	Animal feed	New	30	–	–	–	Comp.
Cargill/Nutrena Feeds	Kissimmee, FL	Animal feed	Exp.	400	6.00	40	–	Const.
Cargill	Memphis, TN	Oil	New	–	–	15	–	Comp.'91
Cargill	Schuyler, NE	Beef slaughter	Exp.	–	–	–	–	Comp.'91

The Stellar Group designed the refrigerated distribution center for the International Cargo Network in LaPorte, TX.

NEW FOOD PLANTS

Company	Plant Location	Primary Product	Type Project	M Sq. Ft.	Est. Cost ($ millions)	Employees	Architects/ Engineers	Status & Date
Cargill	Dodge City, KS	Beef slaughter	Exp.	–	–	–	–	Comp.'91
Carriage House Foods	San Jose, CA	Tomato sauce	Exp.	–	–	–	Fluor Daniel	Comp. 4/90
Carriage House Foods	San Jose, CA	Peanut butter	Renov.	–	–	–	Fluor Daniel	Stup. 3/90
Carnation Co.	Modesto, CA	Evaporated milk	New	125	–	60	–	Stup. 9/91
Case-Swayne Co.	Santa Ana, CA	Tomato proc.	New	–	1	100	–	Comp.
Chattanooga Brewing Co.	Chattanooga, TN	Beer	New	–	3.00	15	–	–
Christiana Frank M.	Marrero, LA	–	New	–	1.40	50	–	Plng.
Coca-Cola	Robertsdale, AL	–	Exp.	–	1.00	4	–	–
Coca-Cola	Tualatin, OR	Soft drinks	New	51	1.70	–	–	Plng.
Coca-Cola Bottling	Hauppauge, NY	–	Exp.	237	–	–	–	Plng.
Coca-Cola	Sacramento, CA	Dist. ctr.	New	303	–	–	Food Plant Engineering	Stup. 11/91
Coca-Cola	Tucson, AZ	Soft drinks	New	180	5.00	–	–	Plng.
Coca-Cola	Central Florida	Juice concen.	Exp.	32	–	–	Webber/Smith	Stup. 12/91
Colonial Sugar	Gramercy, LA	Sugar storage	Exp.	–	20.00	–	–	Plng.'92
ConAgra	Marshall, MO	Frozen foods	Exp.	–	–	100	–	Plng.
ConAgra Broiler Co.	Arcadia, LA	Poultry	Exp.	–	5.00	100	–	Stup. 5/90
ConAgra Frozen Foods	Batesville, AR	Poultry	Exp.	–	3.00	–	–	Comp.
ConAgra Poultry Co.	El Dorado, AR	Poultry	Exp.	–	1.40	–	–	Comp.
ConAgra Poultry Processing	Enterprise, AL	Poultry	Exp.	–	3.80	100	–	Plng.
ConAgra Specialty Grain Products	S. Sioux City, NE	Oats	Exp.	–	4.00	–	–	Stup. 5/90
ConAgra, Inc.	Athens, AL	–	Exp.	–	–	75	–	–
ConAgra Frozen Foods	Milan, MO	Turkey/chicken	Exp.	–	–	150	–	Plng.
ConAgra Poultry	Arcadia, LA	Chicken	Exp.	–	2.20	100	–	Comp.
Consolidated Biscuit Co.	Pike County, KY	Baked goods	New	–	–	500	–	Stup. 5/90
Continental Freezers	Chicago, IL	Frz. food dist.	Exp.	86	–	–	Webber/Smith	Stup. 9/90
Copeland Enterprises	Metairie, LA	–	Exp.	–	1.30	–	–	Plng.
Corn Products	Chicago, IL	Milling & Refin.	Renov./Exp.	–	–	–	Fluor Daniel	Const.
Cornuts	Fresno, CA	Snack foods	Exp.	60	12.00	–	–	Comp.
Cossack Caviar	Arlington, WA	Caviar & bait	New	56	–	–	–	Stup. 9/90
Crawford Sales Co.	Olathe, KS	Beer dist.	Exp.	63	–	–	–	Const.
Crescent Mills	Hopkinsville, KY	Grain mill	New	25	–	–	–	–
Culinary Brands	Stockton, CA	Vacuum-packed foods	New	43	5	70	Austin Co.	Comp.
Culligan Water Conditioner	Olathe, KS	Bottled water	Exp.	–	1.60	14	–	–
Culligan-Olathe	Olathe, KS	Bottled water	Exp.	–	–	90	–	Const.

D

Dairymen's Creamery Coop.	Boise, ID	Ice cream	New	20	–	–	Mead & Hunt	Stup. 12/89
Dakota Pork Inds.	Huron, SD	Pork	Exp.	–	7.80	116	–	Comp.
Dawn Produce Co.	Chattanooga, TN	Poultry	Exp.	–	–	75	–	Plng.
Diamond Country Food	Murfreesboro, AR	Poultry	Exp.	–	–	269	–	Comp.
Diamond Fruit	Hood River, OR	–	Exp.	–	1.00	29	–	–
Doane Products	Ocala, FL	Pet food	New	75	2.00	25	–	Plng.
Doane Products	Temple, TX	Pet food	Exp.	20	–	–	–	Const.
Doane Products	Tomah, WI	Pet food	New	50	–	45	–	Plng.

E

Ellison Meats Co.	Pipestone, MN	Meat	New	45	4.50	150	–	Plng.

NEW FOOD PLANTS

Company	Plant Location	Primary Product	Type Project	M Sq. Ft.	Est. Cost ($ millions)	Employees	Architects/ Engineers	Status & Date
Ergon Inds.	Norman, OK	Hydropronically grown sprouts	New	70	25.00	–	Stubblefield	Plng.
Everything Yogurt	Staten Island, NY	Dairy prod.	New	20	–	–	–	Stup. 12/89
Excel Corp.	Fort Morgan, CO	Beef	Exp.	–	10.00	–	–	Comp.
Excel Foods	Rock Port, MO	Meat	Exp.	–	–	150	–	Plng.

F

Fairbank Farms	Ashville, NY	–	New	100	–	270	–	Const.
Fairfield Farms	Hanover, MD	Froz. soups	New	80	11	–	Webber/Smith	Stup. 6/91
Faribault Foods	Faribault, MN	Food prod.	Exp.	37	–	–	–	Stup. 7/90
Farley Candy Co.	Melrose Park, IL	Candy	Exp.	–	4.10	300	–	Plng.
Farmer Feed	Dumas, AR	Catfish feed	Exp.	–	3.40	51	–	–
Farmland Foods	Wichita, KS	Meat	Exp.	–	–	200	–	Const.
Farmland Foods	Crete, NE	–	Exp.	–	13.70	110	–	Comp.
Feed Commodities	Stockton, CA	Livestock feed	New	25	–	–	–	Plng.
Fleischmanns Yeast	Memphis, TN	Bakers yeast	New	60	–	–	–	Comp.
Floppies	Eudora, AR	Catfish	New	–	2.50	150	–	–
Flowers Bakery	Manatee Cnty, FL	Baked goods	Exp.	95	20.00	250	–	Const.
Flowers Bakery	Baton Rouge, LA	Baked goods	Exp.	–	–	50	–	Comp.
Flying Food Fare	Olympia, WA	Airline meals	New	–	–	75	–	Plng.
Folger Coffee Co.	Sherman, TX	Coffee	Exp.	–	10.00	75	Fru-Con Eng.	Const.
Foremost Dairies	–	Dairy proc.	New	–	30.00	–	–	Stup.'91
Four State Corn Processors	Red Oak, IA	Tortilla chips	New	79	–	–	–	Comp.
Fox River Foods	Montgomery, IL	Food prod.	Exp.	–	2.10	80	–	Plng.
Freeze Pt. Cold Storage	Manteno, IL	Refrig. warehouse	Exp.	50	–	–	Stellar Group	–
Freezer Queen Foods	Buffalo, NY	Frozen foods	Exp.	–	3.50	35	–	Plng.
Fresh Frozen Foods	Jefferson, GA	Frozen foods	Exp.	–	–	70	–	–
Fries & Fries	Cincinnati, OH	Flavors	New	–	7.00	–	–	Comp.
Frito-Lay	Memphis, TN	Food prod.	Exp.	10	1.00	10	–	Const.
Frito-Lay	Batavia, IL	Food prod.	New	120	–	–	–	Const.
Frito-Lay	Modesto, CA	Potato chip	New	165	–	–	Fluor Daniel	Comp. 6/90
Frito-Lay	Cucamonga, CA	Salted snacks	Line add.	–	–	–	Hixson	–
Frito-Lay	Frankfurt, IN	Salted snacks	Line add.	–	–	–	Hixson	–
Frito-Lay	Louisville, KY	Salted snacks	Line add.	–	–	–	Hixson	–
Fuji Vegetable Oil	Savannah, GA	Vegetable oil	New	–	10.00	40	–	Comp.
Fujin Oil	Savannah, GA	Veg./palm oils	New	–	5.00	40		Plng.

G

G.F.I. America	Rapid City, SD	Ag. proc.	Exp.	–	10.00	250	–	Comp.
Gala Food Pkg. Co.	Battle Creek, MI	Sugar proc.	New	–	1.00	–	–	Comp.
General Foods	Tulare, CA	Food prod.	New	32	–	–	–	Plng.
General Foods	Jonesboro, Ark.	RTE cereal	New	230	–	–	A. Epstein & Sons Int'l.	Comp.
General Mills	Cedar Rapids, IA	Cereal	Exp.	–	20.00	40	–	Const.
General Mills	Albuquerque, NM	Cereal	New	–	110.0	–	CRSS	Plng.
General Mills	Covington, GA	RTE cereal	New	200	100	110	Lockwood Greene	–
Geoffrey Boehm Chocolates	Allegheny Cnty., PA	Candy	Exp.	–	1.20	–	–	Plng.
Gerber Foods	Fremont, MI	Baby food	Exp.	100	–	–	–	Comp.
Gerber Products	Fort Smith, AR	Baby food	Exp.	–	6.00	–	–	Comp.

NEW FOOD PLANTS

Company	Plant Location	Primary Product	Type Project	M Sq. Ft.	Est. Cost ($ millions)	Employees	Architects/ Engineers	Status & Date
Godfather's Pizza	Omaha, NE	–	Exp.	–	3.70	42	–	Comp.
Gold Kist	Crossville, AL	Chicken	New	30	2.10	70	–	Const.
Gold Kist	Valdosta, GA	Pet food	New	–	–	50	–	Plng.
Gold Kist	Jasper, AL	Poultry feed	Exp.	255	–	–	Younglove	Plng.
Gold Kist, Inc.	Boaz, AL	–	Exp.	–	6.50	200	–	–
Gold Kist, Inc.	Trussville, AL	–	Exp.	–	2.50	80	–	–
Golden Poultry	Cherokee, AL	Poultry feed	New	–	–	–	Younglove	–
Graham & Rollins	Newport News, VA	Crabmeat	Exp.	–	–	150	–	Plng.
Grain Processing Corp.	Muscatine, IA	Corn milling	Exp.	–	–	–	–	–
Granada Corp.	Houston, TX	Food proc.	New	–	3.00	–	–	–
GranPac Foods	Rivergate, OR	Food proc.	New	100	14.00	–	–	Stup. 9/91
Great Lakes Cheese	Plymouth, WI	Packaged cheese	New	–	9.00	50	–	Const.
Great Lakes Mushroom Co-op	Imlay City, MI	Mushrooms	New	30	1.00	80	–	Const.
Green Foods Corp.	Oxnard, CA	Health foods	New	80	20.00	50	–	Plng.
Griffin Food Co.	Muskogee, OK	Syrup, food prod.	New	–	12.00	–	–	Plng.
Grindsted Brands, Inc.	Olathe, KS	Additives	Exp.	75	25	–	Austin Co.	–
Grist Mill Co.	Hopkinsville, KY	Food proc.	New	–	3.00	110	–	Plng.
		H						
Hakes Foods	Laurens, IA	Foods	Exp.	75	–	–	–	–
Harvestime Foods	Ayden, NC	Frozen pastry dough	Exp.	22	–	10	–	Comp.
Harvin Choice Meats	Sumter, SC	Meat/sausage	Exp.	20	1.0	–	Hendon-Lurie	Const.
Heinz Pet Products	Newport, KY	Pet food	New	–	–	300	–	Const.
Heliotrope	Dade Cnty., FL	Food Proc./dist.	Exp.	44	2.50	–	–	Plng.
Hermiston Foods	Hermiston, OR	Food proc.	New	123	9.00	–	–	Plng.
Hershey Foods	Derry Township, PA	Chocolate	New	130	100.00	60	Sverdrup Ballinger	Const.'91
Hershey Foods	Derry Township, PA	Chocolate	New	–	39.00	–	Sverdrup	Const.'91
Hiland Potato Chips Co.	Des Moines, IA	Potato chips	Exp.	–	3.60	38	–	Plng.
Hills Bros. Coffee	New Orleans, LA	Coffee	Exp.	–	3.50	20	–	–
Hills Brothers Coffee	Suffolk, VA	Coffee	Exp.	240	6.00	100	–	Comp.
Hills Pet Products	Richmond, IN	Pet food	New	204	66.00	250	A. Epstein & Sons Int'l.	Comp.
Hilmar Cheese Co.	Hilmar, CA	Cheese	Exp.	27	6.00	–	Mead & Hunt	Const.
Hiram Walker & Sons	Fort Smith, AR	Alcoholic bev.	Exp.	–	5.00	–	–	Comp.
Holly Farms Corp.	Hanover Cnty., VA	Poultry proc.	Exp.	–	–	120	–	Plng.
Holly Farms	Temperanceville, VA	Chicken	Exp.	–	1.00	–	–	Plng.
Holly Sugar Corp.	Hereford, TX	Sugar refinery	New	–	12	–	–	Stup. 9/90
House of Bricks Realty	Pennsylvania	Specialty meats	New	–	1.00	–	–	Plng.
Hudson Foods	Berlin, MD	Poultry	Exp.	15	5.10	110	–	Const.
Hunt-Wesson	Charlotte, NC	Food prod.	New	185	5.00	–	Hepler Hale	Plng.
HVR Co.	Reno, NV	Salad dressing	New	147	36	–	Fluor Daniel	Comp.
Hy-Vee Food Stores	Cherokee, IA	Grocery warehouse	Exp.	230	6.50	–	Food Plant Engineering	Stup. 4/91
		I						
Iams Co.	Nashville, NC	Pet food	New	150	–	70	–	Plng.
Iams Co.	Henderson, NC	Pet food	New	210	30.00	70	–	Plng.
IBP	Lexington, NE	Beef slaughterhouse	New	–	–	600	–	Const.
Imperial Foods	Cumming, GA	Chicken	Exp.	–	–	100	–	–
Indian River Foods	Fort Pierce, FL	Citric juices	Exp.	250	5.50	200	–	Plng.

NEW FOOD PLANTS

Company	Plant Location	Primary Product	Type Project	M Sq. Ft.	Est. Cost ($ millions)	Employees	Architects/ Engineers	Status & Date
Ingomar Packing Plant	Volta, CA	Tomato proc.	New	–	20.00	–	–	–
Innovative Pork Concepts	Delphi, IN	Hog proc.	New	50	–	500	–	Plng.
Int'l. Cargo Network	Jacintoport, TX	Refrig. dist. ctr.	–	240	–	–	Stellar Group	–
Int'l. Cargo Network	Barbours Cut, TX	Refrig. dist. ctr.	New	150	–	–	Stellar Group	–
Int'l. Cargo Network	LaPorte, TX	Refrig. dist. ctr.	New	147.5	–	–	Stellar Group	–
Int'l Multifoods	Motley, MN	Surimi	Exp.	–	11.40	120	–	–
Interstate Warehousing	Joliet, IL	Dist. ctr.	Exp.	2.0	–	–	Tippmann	–
Interbake Foods	N. Sioux City, SD	Cookies	Exp.	–	1.20	–	–	Comp.
Iowa Beef Processors	Perry, IA	Meat storage	New	32	–	–	–	Plng.
Ito-En Co. Ltd.	Honolulu, HI	Tea	New	–	19.60	–	–	Comp.

J

J.E. Parker	Richmond, IN	Chicken	New	–	1.20	60	–	Plng.
J.R. Simplot Co.	Quincy, WA	Frozen veg.	New	160	–	475	–	Plng.
Jim Dandy Co., Inc.	Decatur, AL	–	Exp.	–	2.50	–	–	–

K

Kagome Co. Ltd.	Los Banos, CA	Fruit bev.	New	–	16.00	–	–	Comp.
Kansas City Salad	Kansas City, KS	Produce	New	–	–	75	–	Const.
Karlshamns, USA	Columbus, OH	Oil	New	55	–	–	PSI Group	Stup. 6/91
Katokichi Co. Ltd.	Honolulu, HI	Frozen foods	New	–	15.80	–	–	Plng.
Keebler Co.	Jerome, ID	–	New	32	1.50	10	–	Const.
Keebler Co.	Denver, CO	Baked goods	Exp.	46	6	–	A. Epstein & Sons Int'l.	Comp.
Kehe Foods	Romeoville, IL	Warehouse	New	300	–	–	–	Const.
Kelley Foods of Alabama	Elba, AL	–	Exp.	–	1.40	20	–	–
Kellogg	Battle Creek, MI	RTE cereal	Exp.	–	–	–	Fluor Daniel	Const.
Kesterson Food Co.	Paris, TN	Meat proc.	Exp.	–	–	103	–	Plng.
Kraft	Lawrenceburg, KY	Cheese	Exp.	–	1.20	–	–	Plng.
Kraft	Springfield, MO	Cheese	Exp.	–	1.50	–	–	Plng.
Kraft	Phoenix, AZ	Dist.	New	175	–	125	–	Plng.
Kraft General Foods	Evanston, IL	Food prod.	New	20	–	–	–	Plng.
Kraft	N. Lawrence, NY	Cultured prod.	Exp.	–	–	–	Hixson	–
Kraft	Walton, NY	Cottage cheese	Exp.	10	–	–	Webber/Smith	Stup. 11/90
Krueger Pepper Gardens	Yakima, WA	Produce proc.	New	24	–	–	–	Plng.
Kyoto Food Corp.	Terre Haute, IN	Tofu	New	–	4.50	–	–	Const.

L

Lakeside Dairy Co.	Sioux Falls, SD	Dairy prod.	Exp.	–	1.50	–	–	Comp.
Leaf	Memphis, TN	Bubble gum	Exp.	–	–	111	–	Plng.
Leasa Inds.	Miami, FL	Food proc.	Exp.	30	1.50	30	–	Plng.
Leprino Foods	Allendale, MI	Mozzarella cheese	New	200	–	–	Mead & Hunt	Const.
Longmont Foods, Inc.	Longmont, CO	Turkey proc.	New/Renov.	96/46	–	–	Shillington & Assoc.	Stup. 11/90
Lone Star	Oglesby, IL	Grinding facil.	New	–	16.00	–	–	Const.
Lou Anna Foods	Opelousas, LA	Food prod., oil	Exp.	–	4.00	25	–	Const.
Louis Rich	Tulare, CA	Turkey prod.	New	315	–	1000	–	Comp.
Louisiana Catfish	Wisner, LA	–	New	–	1.20	59	–	Plng.

NEW FOOD PLANTS

Company	Plant Location	Primary Product	Type Project	M Sq. Ft.	Est. Cost ($ millions)	Employees	Architects/ Engineers	Status & Date
			M					
M&M Mars	Albany, GA	Combo Snacks	Exp.	–	–	100	–	–
M&M Mars	Cleveland, TN	Cookie bars	Exp.	–	–	125	–	Plng.
Macon Foods	Macon, MO	Slaughter house	New	–	1.60	145	–	Plng.
Manchester Farms	Hopkins, SC	Quail proc.	–	–	–	–	–	–
Market Wholesale	Modesto, CA	Dist. ctr.	Exp.	104.6	–	–	Food Plant Engineering	Stup. 2/90
Market Wholesale	Tracy, CA	Dist. ctr.	New	–	–	–	Food Plant Engineering	Stup. 9/90
Marshall Durbin Ind.	Canton, MS	Poultry Proc.	Exp.	–	–	50	–	–
Martin's Potato Chips	Thomasville, PA	Potato chips	New	37	2.20	–	–	Const.
McCain Foods	Othello, WA	Potato proc.	Exp.	–	35.00	100	–	Plng.
McCarty Foods	Vicksburg, MS	Poultry	New	100	10.00	200	Facility Engineers	Stup. 7/91
McCarty Foods	Jackson, MS	Poultry R&D	New	100	13.00	500	Facility Engrs.	Stup. 6/90
McIlhenny Co.	Avery Island, LA	–	Exp.	–	2.90	–	–	Plng.
Medallion Foods	Newport, AR	Tortilla chips	Exp.	–	2.50	50	–	Comp.
Meijer, Inc.	Monroe, MI	Dist. ctr.	New	800	–	–	Food Plant Engineering	Stup. 8/89
Merchandise Warehouse	Indianapolis, IN	Froz. food dist.	New	115	–	–	Webber/Smith	Stup. 3/90
Merita Bakery	Charlotte, NC	Baked prod.	Exp.	–	8.00	–	–	Plng.
Mi Rancho Tortillas	Clovis, CA	Tortillas, mesa for tortillas	New	28	3.00	–	–	Const. '91
Michigan Fruit Canners	Fennville, MI	–	Exp.	–	2.10	212	–	Plng.
Millard Refrigeration Services	Omaha, NE	Meat proc.	Exp.	–	4.70	175	–	–
Miller Brands	Denver, CO	Beer	New	150	3.30	–	–	Plng.
Minute Maid	Lake Cnty., FL	–	Exp.	300	–	375	–	Plng.
Minn-Dak Yeast Co.	Wahpeton, ND	Yeast	New	–	10	–	–	Comp.'90
Mohawk Distilled Products	Miami, FL	Spirits	New	–	15.00	34	–	Plng.
Mama Tish Ital. Spec.	–	Italian ice	New	30	–	50	A. Epstein & Sons Int'l.	Stup. 5/91
Monfort	Grand Island, NE	Beef proc.	Exp.	15	2.40	150	–	Plng.
Mountain Valley Poultry	Crane, MO	Poultry proc.	New	24	1.00	300	–	Plng.
Mountaintop Baking	Pikeville, KY	Baked prod.	New	275	–	600	–	Stup. 1/91
Mrs. Baird's Bakeries	Fort Worth, TX	Bread/buns	w	130	–	125	–	Const.'91
Mrs. Stratton's Salads Co.	Birmingham, AL	–	–	–	2.50	–	–	Comp.
Multi-Foods	Douglas Cnty., NE	–	New	–	12.80	38	–	Comp.
			N					
National Frozen Foods	Burlington, OR	Fruit/veg. proc.	Exp.	–	1.00	–	–	Const.
Neptune Fisheries	Newport News, VA	Fish	Exp.	–	1.00	30	–	Stup. 1/90
New England Contract Packers	Waterbury, CT	Soda, juice	New	100	–	75	–	Comp.
Newly Weds Foods	Chicago, IL	Bread crumbs	Exp.	–	–	–	–	–
Nippon Suisan Kaisha, Ltd.	Dutch Harbor, AK	Surimi	New	–	65.40	–	–	Const.
Noodles by Leonard	Devils Lake, ND	Pasta	New	–	10.00	–	–	Plng.
Norpac Foods	Hermiston, OR	Frozen veg.	New	–	9.00	150	–	Plng.
Northland Foods	Dos Palos, CA	Dehyd. prod.	New	–	25.00	400	–	–
NutraSweet	Manteno, IL	Sweetener	New	70	12.00	120	Sverdrup	Comp.
			O					
O.K. Foods	Fort Smith, AR	Poultry proc.	Exp.	–	5.20	200	–	–

NEW FOOD PLANTS

Company	Plant Location	Primary Product	Type Project	Sq. Ft.	Est. Cost ($ millions)	Employees	Architects/ Engineers	Status & Date
Ocean Spray Cranberries	Sulphur Springs, TX	Cranberry juice	Exp.	70	1.00	–	–	Const.
Ocean Spray Cranberries	Warren, WI	Cranberry proc.	Exp.	100	5.00	–	–	Comp.
OK Foods	Fort Smith, AR	Poultry proc.	Exp.	–	5.20	200	–	Comp.
Ore-Ida Foods	Pocatello, OH	Froz. entrees	Renov.	80	–	–	Webber/Smith CH_2M Hill	Stup. 3/91
Orbitron Capital Corp.	Thorndale, TX	Oils/cattle feed	New	–	–	65	–	–
Oregon Potato	Boardman, OR	–	New	–	1.20	18	–	–
Oscar Mayer	Columbia, MO	Sausage	Renov.	60	10	–	Sverdrup	Stup. 2/91
		P						
Pace Foods	San Antonio, TX	Picante sauce	Addition	7	1.1	15	Lockwood Greene	–
Park Foods	Canton, OH	Chicken	Exp.	–	13.70	–	–	Plng.
Paul De Lima Co.	Cicero, NY	Coffee	New	40	2.50	10	–	Stup. 9/90
Peco Farms, Inc.	Gordo, AL	–	Exp.	–	1.70	40	–	–
Peco Foods	Gordo, AL	Poultry	Exp.	–	3.00	65	–	Const.
Peco Foods, Inc.	Bay Springs, MS	Poultry proc.	New	–	–	200	–	–
Penn Pak	Greenfield, MO	Bird seed	New	–	–	60	–	Plng.
Pennant Products	Rochester, NY	–	Exp.	35	4.00	–	–	Const.
Pepperidge Farm	Adamstown, PA	Bakery prod.	New	600	180	800	Day & Zimmerman	Stup. '91
Pepsi-Cola	Riverside, CA	Soft drinks	New	–	26.00	–	–	Plng.
Pepsi-Cola	Olathe, KS	Bottler	New	70	–	–	–	Plng.
Pepsi-Cola	Olathe, KS	Bottler	New	145	6.50	–	–	Comp.
Pepsi-Cola Co.	Lincoln, NE	Soft drinks	Exp.	32	–	–	–	Comp.
Pepsi-Cola Co.	Detroit, MI	Soft drinks	New	315	33.00	300	–	–
Pet	Hannibal, MO	Soup	Exp.	40	6.00	50	–	Comp.
Pet Milk Div. of IC Inds.	Buhl, ID	B&M Beans	Exp.	42	4.50	40	–	Const.
Petit Jean Poultry	Stilwell, OK	Poultry proc.	New	50	4.00	500	–	Plng.
PH Orth Co.	Spartanburg, SC	Bakery mixes	New	–	6.00	25	–	–
Pilgrim's Pride Corp.	De Queen, AR	Proc. poultry	Exp.	–	1.50	200	–	Comp.
Pillsbury	Joplin, MO	Frozen dough	Exp.	157	5.00	30	–	Comp.
Pillsbury Jeno's Pizza	Wellston, OH	Pizza	Exp.	–	88.00	480	–	Plng.
Pioneer French Baking Co.	Oxnard, CA	Bakery prod.	Exp.	69	–	200	–	Plng.'90
Pizza Hut	Wichita, KS	Office	Exp.	–	–	200	–	–
Port of Seattle, Terminal 91	Seattle, WA	Fish proc.	New	210	–	–	–	Plng.
Powell Candy	Edina, MN	Candy	Exp.	60	3.00	90	–	Plng.
Powell Valley Foods Co.	Caryville, TN	Frozen foods	Exp.	–	–	100	–	Plng.
Protein Tech. Int'l.	Pryor, OK	Soybean additives	Exp.	–	–	50	–	Plng.
Protein Technologies	Louisville, KY	Soy bean	Exp.	–	20.00	–	–	Comp.
Protein Technologies Int'l.	Memphis, TN	Soy protein & fiber	Exp.	–	50.00	50	–	Comp.
Protimex Aka Douglas Dist.	Oakland, IA	Meat/poultry	New	–	2.10	55	–	Plng.
		Q						
Quaker Oats	Louisville, KY	Bisquit mix	New	169	25.00	130	Haskell Co.	Comp. 12/90
Quaker Oats Co.	St. Joseph, MO	Oat cereal	Exp.	–	2.60	–	–	Plng.
Quaker Oats Gatorade Div.	Kissimmee, FL	Beverages	Exp.	112	2.90	–	–	Const.
Quality Foods	Little Rock, AR	Meat/poultry	Exp.	–	1.00	50	–	Comp.
Quibell Corp.	Berkeley Cnty., WV	Bottled water	New	–	20.00	70	–	Const.
Quik-To-Fix Food Products	Garland, TX	Frozen meat prod.	New	–	–	100	–	–

NEW FOOD PLANTS

Company	Plant Location	Primary Product	Type Project	M Sq. Ft.	Est. Cost ($ millions)	Employees	Architects/ Engineers	Status & Date
			R					
R&S Meats	Chicago, IL	Meats	Exp.	–	4.50	119	–	Plng.
RJR Nabisco	Naperville, IL	Cereal	Exp.	–	30	–	Sverdrup	–
RJR Nabisco	Atlanta, GA	Bakery prod.	Exp.	–	25.00	–	–	–
Raley's	Sacramento, CA	Liquor, perish.	New	280	–	–	Food Plant Engineering	Stup. 12/91
Ralston-Purina	Sharonville, OH	Grocery prod.	Exp.	–	–	–	–	Comp.'89
Riceland Foods	Stuttgart, AR	R/D ctr.	New	–	1.70	–	–	Const.
Richland Foods	London, KY	Cookies	New	128	8.00	450	–	Stup. 2/90
Richland Turkeys	Olney, IL	Turkey proc.	Exp.	30	1.00	100	–	Comp.
Richmond Cold Storage	Smithfield, VA	Refrig. warehouse	New	40	–	–	Stellar Group	–
Riverview Foods	Glencoe, KY	BBQ sauce	New	–	–	50	–	Plng.
Robert Mondavi Winery	Oakville, CA	Winery	New	–	14.00	–	–	Plng.
Rocco Turkey	Saint Pauls, NC	Turkey proc.	New	–	–	400	–	Comp.
Rockingham Poultry	Jackson Cnty., OH	Chicken prod.	New	–	25.00	–	–	Plng.
Rosetto Foods	Rochester, NY	–	Exp.	22	2.30	50	–	Const.
Round Hill Foods	Pennsylvania	Turkey	New	–	2.40	120	–	–
Roush Baking Products	Cedar Rapids, IA	Baking prod.	Exp.	30	4.00	–	–	Comp.
Ruiz Food Products	Dinuba, CA	Frozen Mex. food	New	160	15.00	1000	–	Const.
Russell Stover Candies	Butler, MO	Chocolates	New	76	–	–	–	Plng.
Russell Stover Candies	Butler, MO	Chocolates	New	103	–	–	–	–
Rymer Foods	Madill, OK	Poultry proc./feed	New	–	100.00	1500	–	Plng.
			S					
S.A. Nut Co.	Madill, OK	Pecan proc.	New	–	–	130	–	Plng.
Sanderson Farms	McComb, MS	Chicken proc.	New	100	12.00	325	–	Stup. 9/91
Sandridge Gourmet	Medina, OH	Fresh salads	Exp.	29	–	–	Webber/Smith	Stup. 3/91
Sara Lee Corp.	Florence, AL	–	Exp.	–	1.00	100	–	–
Sauer, C.F. Company	Mauldin, SC	Mayonnaise	Exp.	89	2.50	40	–	Plng.
Savannah Foods & Inds.	Visalia, CA	Pkgd. condiments	New	100	–	–	–	Plng.
Schreiber Foods	De Pere, WI	Cheese prod.	New	80	5.00	–	–	Const.
Scrivner, Inc.	Peoria, IL	Grocery dist.	Exp.	30	–	–	Webber/Smith	Stup. 6/90
Seafood Enterprises	Valdosta, GA	Seafood	New	–	–	183	–	Plng.
Season's Prime	Hereford, TX	Vegetable proc.	New	–	7.00	260	–	Plng.
Shade Foods, Inc.	Olathe, KS	Food prod.	New	134	–	–	–	Comp.
Shade Pasta	Fremont, NE	Food proc.	New	29	–	14	–	Comp.
Shenandoah Valley Water	Shenandoah, VA	Bottled water	New	–	–	70	–	Plng.
Simmons Inds.	Siloam Springs, AR	Poultry proc.	Exp.	–	–	200	–	Comp.
Simmons Industries	Fairland, OK	Chicken feed	New	–	6.00	40	–	Plng.
J.R. Simplot	Aberdeen, ID	Froz. French fries	Exp.	65	–	–	Webber/Smith	Stup. 12/90
Smith Food & Drug	Layton, UT	Ice crm./frz. yog.	New	155	–	–	Webber/Smith	Stup. 9/90
Smithfield Foods	Bladen Cnty., NC	Hog slaughterhouse	New	–	45.00	350	–	–
Smithfield Foods	Portsmouth, VA	Hot dogs	Exp.	20	–	–	–	Const.
Smithfield-Carroll's Farm	Virginia	Feed mill	New	–	–	55	–	Plng.
Smoky Hollow Foods	Little Rock, AR	Meat prod.	Exp.	–	2.00	80	–	Comp.
Southern Hen	Jones Cnty., MS	Poultry proc.	New	–	5.00	500	–	Plng.
S. Minnesota Sugar Coop.	Renville, MN	Molasses	Exp.	–	18.00	–	–	Plng.
St. Peter Creamery	Lake Norden, SD	Whey concentrate	Exp.	200	1.40	22	–	Comp.
Standard Liquor Corp.	Lawrence, KS	Liquor	Exp.	90	–	35	–	–

NEW FOOD PLANTS

Company	Plant Location	Primary Product	Type Project	M Sq. Ft.	Est. Cost ($ millions)	Employees	Architects/ Engineers	Status & Date
Starbucks Coffee Co.	Seattle, WA	Coffee	Exp.	68	–	–	–	Plng.
Stockton Dist. Ctr.	Stockton, CA	Refrig. dist. ctr.	New	80	–	–	Stellar Group	–
Suiza Dairy	San Juan, PR	Milk, juice	Exp.	101	–	265	JAI Engineers	–
Sunsweet Growers	Pennsylvania	Prune juice	New	–	5.10	189	–	Plng.
Suntory Water Group	Georgia	Bottled water	New	130	–	150	–	Plng.
Super Food Services	Orlando, FL	Foodservice dist.		–	–	–	Setter, Leach & Lindstrom	Comp.
Superbrand Dairy Prod.	Hammond, LA	Milk & juice	New	52	–	–	Stellar Group	
Swift-Eckrich	Jonesboro, AR	Turkey proc.	New	80	–	300	–	Plng.
Sysco, Inc.	Dallas, TX	Foodservice dist.	Renov.	90	–	–	Webber/Smith	Stup. 12/90
Sysco Corp.	Orlando, FL	Foodservice dist.	Exp.	48	2.1	–	Setter, Leach & Lindstrom	Comp.
Sysco Corp.	Jacksonville, FL	Foodservice dist.	New	115	4.7	–	Setter, Leach & Lindstrom	Comp.
Sysco Corp.	Miami, FL	Foodservice dist.	New	95	4.8	–	Setter, Leach & Lindstrom	Comp.
Sysco Corp.	Atlanta, GA	Foodservice dist.	Exp.	100	3	–	Setter, Leach & Lindstrom	Comp.

T

T.W. Garner Food Co.	Winston-Salem, NC	Hot sauce	Exp.	22	–	–	–	Plng.
Taiwan Shrimp Farms	Cameron Cnty., TX	Shrimp	New	–	16.00	175	–	Const.
Taiyo Fishery Co., Ltd.	Unalaska, AK	Fishmeal	New	300	20.00	250	–	Const.
The Creamette Co.	New Hope, MN	Pasta	Exp.	159	–	50	–	–
Tomatek	Firebaugh, CA	Tomato proc.	New	100	–	–	–	Comp.
Townsends	Pittsboro, NC	Poultry proc.	Exp.	30	2.00	–	–	Const.
Townsends	Siler City, NC	Poultry proc.	Exp.	22	2.00	–	–	Const.
Townsends of Arkansas	Batesville, AR	Poultry	Exp.	–	3.00	–	–	Plng.
Tri-Valley Growers	Gridley, CA	Fruit proc.	Exp.	–	10.00	–	–	Plng.
Triple T Foods Strongheart Dog Food	Pittsburg, KS	Dog food	New	5.20	50	–	Setter, Leach & Lindstrom	Comp.
Tropicana Products	Bradenton, FL	Fruit juices	New	63	–	–	–	Comp.
Tropicana Products	Jersey City, NJ	Dist. ctr.	New	210	68	–	Sverdrup	Stup. 6/91
Tropicana Products	Ontario, CA	Juice	Exp.	100	–	–	Stellar Group	–
Turkey Hill Dairy	Conestoga, PA	Milk, drinks	New	54	–	64	JAI Engineers	–
Tyson Food Co.	Fayetteville, AR	Frozen dinners	Exp.	–	–	80	–	Const.
Tyson Foods	Clarksville, AR	Poultry proc.	Exp.	–	2.80	–	–	Const.
Tyson Foods	Springdale, AR	Poultry proc.	Exp.	–	10.30	20	–	–
Tyson Foods	Broken Bow, OK	Chicken proc.	Exp.	–	–	50	–	Plng.
Tyson Foods	Monett, MO	Poultry proc.	Exp.	–	5.00	200	–	Plng.
Tyson Foods	Pine Bluff, AR	Chicken prod.	New	340	30.00	1000	–	Plng.
Tyson Foods	Monroe, NC	Chicken proc.	New	100	–	300	–	Plng.
Tyson Foods	Sanford, NC	Mexican food	New	100	12.00	100	–	Plng.
Tyson Foods, Inc.	Heflin, AL	–	Exp.	–	–	50	–	–
Tyson Foods, Inc.	Blountsville, AL	–	Exp.	–	–	150	–	–

U

U.S. Sugar Corp.	Hendry Cnty., FL	Citrus proc.	New	–	–	50	–	Plng.
United Airlines Flight Kitchen	King Cnty., WA	Airline meals	New	61	6.00	180	–	Plng.
United Biscuits PLC	Oakfield, NY	Cookies/crackers	New	20	1.80	–	–	Comp.

Company	Plant Location	Primary Product	Type Project	M Sq. Ft.	Est. Cost ($ millions)	Employees	Architects/ Engineers	Status & Date
United Brands, Inc.	Cincinnati, OH	Meats/bananas	New	27.4	4.00	–	Hendon-Lurie	Const.
United Refrig. Storage	Atlanta, GA	Refrig. warehouse	New	150	–	–	Stellar Group	–
U.S. Cold Storage	Nashville, TN	Refrig. warehouse	Exp.	40	–	–	Stellar Group	Comp.'90
U.S. Cold Storage	Laredo, TX	Refrig. warehouse	New	150	–	–	Stellar Group	Comp.'91
U.S. Cold Storage	Tulare, CA	Refrig. warehouse	New	100	–	–	Stellar Group	–
Universal Frozen Foods	Twin Falls, ID	French fries	Exp.	72	24.50	250	–	Const.
Universal Frozen Foods	Twin Falls, ID	–	New	24	4.00	–	–	Const.
Universal Frozen Foods	Pasco, WA	French fries	Exp.	–	10.70	–	–	Plng.
V								
Valley Queen Cheese Factory	Milbank, SD	Cheese/whey	Exp.	–	1.00	–	–	Comp.
Venture Packing Co.	Syracuse, NY	–	Exp.	25	2.30	51	–	Plng.
Vie de France	Alexandria, VA	Sous vide	New	30	–	–	–	–
Vincent Giordano Corp.	Philadelphia, PA	Roast beef	Exp.	10.20	1	–	Hendon-Lurie	Const.
Vindicator of Florida	Mulberry, FL	Irradiated foods	New	25	6.00	–	–	Stup. 4/90
W								
W.H. Voortman	Rialto, CA	Cookies	New	40	10	–	Austin Co.	–
Ward Cheese	Gooding, ID	Cheddar cheese	Addition	40	–	–	Mead & Hunt	–
Washington Frontier Juice	Prosser, WA	Grape proc.	New	40	12.00	55	–	Stup. 1/91
Watson Foods	Taylorville, IL	Foods	Exp.	–	1.40	35	–	Plng.

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NEW FOOD PLANTS

Company	Plant Location	Primary Product	Type Project	M Sq. Ft.	Est. Cost ($ millions)	Employees	Architects/ Engineers	Status & Date
Waverly Meat Processing	Waverly, IA	Beef proc.	New	12	1.20	24	–	Plng.
Wayne Poultry	Troy, AL	Poultry	Exp.	32	2.70	45	–	Stup. 2/90
Wells Fargo	Ontario, CA	Office	New	180	–	–	–	Plng.
Westpac Foods	Portland, OR	–	Exp.	–	1.10	12	–	–
Westpac Pacific Foods	Lathrop, CA	Dist. ctr.	New	650	–	–	Food Plant Engineering	Stup. 6/91
William Underwood Co.	Hannibal, MO	Soup	Exp.	40	6.00	50	–	Comp.
Wilton Frozen Foods	Spring Valley, NY	Frozen foods	Exp.	10	2.00	100	–	Plng.
Win Schuler's Foods	Marshall, MI	Soups/sauce	Exp.	17	5.10	30	–	Plng.
Wisconsin Dairies Coop.	Reedsburg, WI	Butter & milk	Addition	4.06	–	–	Mead & Hunt	Const.
Wisconsin Dairies Coop.	Waumandee, WI	Cheddar cheese	Addition	10.65	–	–	Mead & Hunt	Fall '91
Wisconsin Dairies Coop.	Milan, WI	Mozzarella cheese	Addition	18.8	–	–	Mead & Hunt	Stup. 9/90
Wixon Inds./Fontarome	St. Francis, WI	Seasonings/flavors	Exp.	26	1.00	–	Robert Wold	Const.
Worthington Foods	Zanesville, OH	Food prod.	Exp.	100	20.00	–	–	Plng.
Wyandot	Jeffersonville, IN	Tortilla chips	Exp.	30	2.20	–	–	Const.
		Y						
YH Green Food Products Corp.	Oxnard, CA	Health drinks	New	–	18.30	–	–	Comp.
		Z						
Zapata Haynie Corp.	Abbeville, LA	Fish meal/ oil	Exp.	–	2.70	–	–	Comp.

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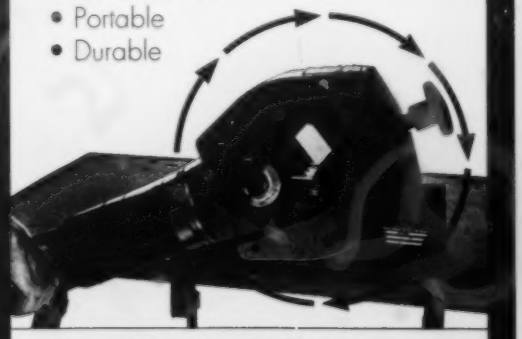

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